

## EAST Search History

| Ref # | Hits | Search Query   | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|--|---|------------------|---------|------------------|
| S1    | 2    | ("5562759").PN.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2007/04/25 17:40 |
| S2    | 10   | ("3933628"   "4034030"  <br>"4213923"   "4253956"   "5338452"<br>  "5400549").PN. OR ("5562759").<br>URPN.   | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR               | ON      | 2007/04/25 17:42 |
| S3    | 2    | ("6136194").PN.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | OFF     | 2007/04/25 17:42 |
| S4    | 29   | ("3234123"   "3701727"  <br>"4201663"   "4209388"   "4479876"<br>  "4826601"   "4838043"  <br>"4867883"   "4917805"   "4977759"<br>  "5096577"   "5196111"  <br>"5256281"   "5338452"   "5342522"<br>  "5400549"   "5421999"  <br>"5534141"   "5736047"  <br>"5771716").PN. OR ("6136194").<br>URPN. | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR               | ON      | 2007/04/25 17:50 |
| S5    | 55   | (210/dig.9).CCLS.  | USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB                        | OR               | OFF     | 2007/04/25 17:51 |
| S6    | 1427 | ((52/4) or (52/3) or (52/5) or<br>(220/216) or (4/498) or (4/503) or<br>(405/129.45) or (405/129.9)).CCLS.   | USPAT;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB                        | OR               | OFF     | 2007/04/25 17:52 |
| S7    | 448  | S6 and @py>"1993"  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR               | ON      | 2007/04/25 17:53 |

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|     |    |   |   |    |     |                  |
|-----|----|---|---|----|-----|------------------|
| S8  | 59 | ("1574013"   "1592244"  <br>"1666415"   "2017821"   "2071530"<br>  "2531898"   "2647654"  <br>"3313443"   "3330118"   "3683428"<br>  "3815367"   "3933628"  <br>"3980199"   "3991900"   "4000527"<br>  "4122561"   "4130217"  <br>"4139117"   "4181986"   "4192025"<br>  "4201663"   "4208469"  <br>"4230580"   "4438863"   "4446983"<br>  "4476992"   "4503988"  <br>"4555820"   "4565468"   "4601072"<br>  "4603790"   "4672691"  <br>"4972529"   "5119849"   "5505848"<br>  "5587080"   "5802629"  <br>"5946743"   "5970531"   "6052843"<br>  "6119284"   "6193092"  <br>"6193879"   "6260217"   "6338169"<br>  "6357964"   "RE30146").PN. OR<br>("6497533").URPN. | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON  | 2007/04/25 17:59 |
| S9  | 2  | ("5440549").PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/04/25 17:59 |
| S10 | 43 | ("4813038"   "4893304"  <br>"4896934"   "4899335"   "5005167"<br>  "5034946"   "5103444"  <br>"5119368"   "5148428"   "5172371"<br>  "5216668"   "5220664"  <br>"5305311").PN. OR ("5440549").<br>URPN.   | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON  | 2007/04/25 17:59 |
| S11 | 18 | "5400549"   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2007/04/25 17:59 |
| S12 | 2  | ("5400549").PN.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2007/04/25 17:59 |
| S13 | 24 | ("2952024"   "3683428"  <br>"3862876"   "4135257"   "4137575"<br>  "4169050"   "4192025"  <br>"5067182").PN. OR ("5400549").<br>URPN.   | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR | ON  | 2007/04/25 17:59 |